CL	ΛI	R/I	C		NI	V
LL	AI	IVI	3	U	IVI	LT

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

	AS	FILED		TER NDMENT	AF 2nd AME	Γ	
	IND.	DEP.	IND.	DEP.	IND.	1	
1	1	+					1
2		1-1-	<del> </del>	† —			1
3		1 -	<del>                                     </del>		1		1
4		<del>                                     </del>	1	<del> </del>			1
5		<del>                                     </del>	<del> </del>			T	1
6	<b> </b>	1-1-	<del> </del>				7
7		1 1	1	T -	1		٦
8		<del>                                     </del>	+		1		7
9		<del>                                     </del>	<b>-</b>	1			7
10	-	<del>                                     </del>	<b> </b>	1			]
11	<del>                                     </del>	11	<del>                                     </del>		$\top$		
12		1					]
13	<del>                                     </del>				1		
14	<b></b> -	+	<del>                                     </del>				$\Box$
15		1-1-	1	1			
16		1	1				
17	1	1	1				
18	1	<u> </u>					
19	<b>†</b>	1	1				
20	1	1					
21	1 -						
22	T -						
23	1						
24	_	1					
25	<del>                                     </del>	i					
26		$\top$					
27	1 -	1					
28		1					_
29	1 -	1					
30							
31		1					
32		1					
33					_		
34		1	᠋				
35						_	
36							_
37		_   _			_		
38						_   -	
39					_		_
40		1					
41			_ _			_	
42		- 1	_	_			_
43							_
44		1					
45		$ \downarrow$ $ \downarrow$	_				_
46		1					
47		\\	_ _		_		_
48		_   1		_			_
49	_ _	1		_			_
50		\					_
TOT/	AL	[ ]		-   1	▍▏┈		ı
TOTA	AL.						•
TOT	AL .						Ī
TOT	MS_						=

51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 90 90 90 90 90 90 90 90 90 9	IND.	├	EP.	11	ID.	_				
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79		├	_			U	EP.	- II	ND,	DEP.
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79		+	1			_				
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 78 79			<u> </u>	-						_
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79		┢	1					_	$\neg \uparrow$	_
55 56 57 58 59 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 78 79	·	$\vdash$	Τ-	t –				_		
56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79		1-	<del>)</del>	1-		_		Г		
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79		-	1	l –						
58 59 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 78 79		$t^-$	1	t						
59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77		╁	T	$\vdash$		Г		Г		
60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77		1	+	┪				Т		
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78		†	i	$\vdash$		Τ		Γ		
62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78		十	1	1		T		T		
63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78		T	i	1				Τ		
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78		1	i .	T		Г		Τ		
65 66 67 68 69 70 71 72 73 74 75 76 77 78	<b></b> -	+	<del> </del>	†	***	T		Τ		
66 67 68 69 70 71 72 73 74 75 76 77 78		+	<u> </u>	┪				T		
67 68 69 70 71 72 73 74 75 76 77 78	ļ	+	1_	1		T		T		
68 69 70 71 72 73 74 75 76 77 78		+	<del>'</del> -	1		T		1		
69 70 71 72 73 74 75 76 77 78	<u> </u>	+-	Ť	+		1		1		
70 71 72 73 74 75 76 77 78 79		+	<del>-</del>  -	+		1		1		
71 72 73 74 75 76 77 78 79		+	-	$\top$		1		1		1
72 73 74 75 76 77 78 79	<del>                                     </del>	+		+		+		T		
73 74 75 76 77 78 79	<del>                                     </del>	+	1	$^{\dagger}$		$\dagger$		十	···········	
74 75 76 77 78 79	$\vdash$	+	十	+		+	-	十		
75 76 77 78 79	<del> </del>	+	<del>-</del>	+		$^{+}$		+		
76 77 78 79		+		+		$\dagger$		+		1
77 78 79	+-'-	+	-1	+		+		+		1
78 79	-	+	1	+-		+		╁		<del>                                     </del>
79	+	+	<u>'</u>	+		+		$\dagger$		<b>T</b>
	+	+	<del>-</del>	+		+	-	7		1
	+-	╁	<del>-                                    </del>	+		+		+		+
80 81	+	+	<del>-i-</del>	+		+		十		† – –
82	+	+	$\dot{-}$	十		+		$\dashv$		1
83	+-	┰	÷	+		+		$\dagger$		† –
84	+-	-+-	<del></del> -	- -		+		+		1
85	+-	+	- ;	十		$\dashv$		十		1
86	<del>- </del> -	$\dashv$	<del>-</del>	$\dashv$		+		+		1
87	1	$\dashv$	1	+		+		$\dashv$		
88	+ -	+		$\dashv$		+		+		+
89		$\dashv$		$\dashv$		+		+		+-
90	+	+		+		┪		+		$\top$
91		$\dashv$		-+		$\dashv$		+		+
92	+-	-+		$\dashv$		+		┪		
93		$\dashv$	-	十		-1		-		_
94	+-	$\dashv$	<del></del>	$\dashv$		-		$\dashv$		+-
95	+-	$\dashv$	$\dashv$	-1		$\dashv$		$\dashv$		+
96	+	$\dashv$	<del>- '</del> i	-+		ᅱ		٦		_
						$\dashv$		ㅓ		+-
97			<u> </u>	$\dashv$		-	-			_
98								_		+
99						_				+-
100				-			<del>                                     </del>	_	_	+
TOTAL	١	_	1	.			<b>」</b> ↓			╝
TOTAL DEP.	-	_	-				_			-
TOTAL										

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

## BEST AVAILABLE COPY SERIAL NO. FILING DATE **CLAIMS ONLY** APPLICANT(S) CLAIMS AFTER 2nd AMENDMENT AFTER 1st AMENDMENT AS FILED IND. DEP. IND. DEP. DEP. IND. DEP. IND. DEP. IND. DEP.

TOTAL IND. TOTAL DEP.

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

TOTAL

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office